

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Shunichi SEKI et al.

Application No.: Rule 53(b) Divisional Application of  
U.S. Application No. 09/991,984

Filed: February 26, 2004

Docket No.: 111184.01

For: ORGANIC ELECTROLUMINESCENT DEVICE, MANUFACTURING METHOD  
THEREFOR, AND ELECTRONIC DEVICES THEREWITH

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.

- ☒ 3. The references were cited by or submitted to the Office in parent application No. 09/991,984 filed November 26, 2001, which is relied upon for an earlier filing date under 35 U.S.C. §120. Thus, copies of these references are not attached. 37 CFR §1.98(d).

Respectfully submitted,



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Date: February 26, 2004

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DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461
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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 111184.01		APPLICATION NO. Rule 53(b) Divisional of U.S. Application No. 09/991,984 filed November 26, 2001	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT(S) Shunichi SEKI et al.			
				FILING DATE February 26, 2004		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
		6,087,196	07/2000	Sturm et al.			
		5,903,246	05/1999	Dingwall			
		6,580,212	06/2003	Friend			
		6,163,352	12/2000	Ichikawa et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
		JP-A-7-235378 (w/English abstract)	09/05/95	Japan			
		JP-A-10-12377 (w/English abstract)	01/16/98	Japan			
		JP-A-10-153967 (w/English abstract)	06/09/98	Japan			
		JP-A-11-40358 (w/English abstract)	02/12/99	Japan			
		JP-A-11-54270 (w/English abstract)	02/26/99	Japan			
		JP-A-11-339957 (w/English abstract)	12/10/99	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
		TANG, C.W. et al., "Organic electroluminescent diodes", <i>Appl. Phys. Lett.</i> , Vol. 51, No. 12, September 21, 1987, pp. 913-915.					
		SASAKI, Keiji et al., "Three-dimensional potential analysis of radiation pressure exerted on a single microparticle", <i>Appl. Phys. Lett.</i> , Vol. 71, No. 1, July 7, 1997, pp. 37-39.					
EXAMINER				DATE CONSIDERED			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: February 26, 2004

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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
		2001/0009689	07/2001	Himeshima et al.		
		6,489,952	12/2002	Tanaka et al.		

  

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
		JP 07-142169A and Eng. Trans.	6/2/1995	Japan		
		JP 2000-163014A and Eng. Trans.	6/16/2000	Japan		
		JP 2000-012238A and Eng. Trans.	1/14/2000	Japan		
		JP 11-121168A and Eng. Trans.	4/30/1999	Japan		
		JP 2002-022924A and Eng. Trans.	1/23/2002	Japan		
		JP 10-050481A and Eng. Trans.	2/20/1998	Japan		
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		JP 2000-091083A and Eng. Trans.	3/31/2000	Japan		
		JP 2001-313182A and Eng. Trans.	11/9/2001	Japan		
		WO 01/78461A and US corresponding Patent Application No. US 2002175620	10/18/2001	Japan		
		WO0059267	10/2000	PCT		
		EP 1083775 A1	03/2001	European		

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
	European Search Report, dated May 28, 2003.

  

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